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JUL 24 2008

1-9. (CANCELED)

10. (CURRENTLY AMENDED) A luminescent signage component comprising:

a one piece body in the form of a sign plate made from a single layer of material, having an exterior first face and an interior second face;

at least one inlaid cavity in the body defining being located on the exterior first face and defining one of alpha-numeric indicia or graphic indicia, the cavity extending into the sign plate toward the interior second face a distance substantially midway between the exterior first face and the interior second face of the sign plate, and the at least one cavity being closed by an integrally formed transparent window positioned across the interior second face;

luminescent epoxy filling the at least one cavity, such that the one of alpha-numeric indicia or graphic indicia emits a luminescent glow in the event of a power failure; and

a constant light source backlighting the at least one inlaid cavity.

11. (CANCEL)

12. (WITHDRAWN) The luminescent signage component as defined in Claim 11, wherein the molding is a door molding for an exit door.

13. (WITHDRAWN) The luminescent signage component as defined in Claim 11, wherein the molding is a chair rail molding with graphic indicia adapted to point toward an exit door.

14. (CANCELED)

15. (CURRENTLY AMENDED) An exit sign comprising:

a sign enclosure;

a constant light mounted in the enclosure for constantly illuminating an interior of the sign enclosure;

a one piece sign plate made from a single layer of material mounted in the enclosure, the sign plate having an exterior facing first face and an interior facing second face, at least one inlaid cavity being formed in the exterior first face of the sign plate and defining alpha-numeric indicia, the cavity extending into the sign plate toward the interior facing second face a distance substantially midway

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between the exterior facing first face and the interior facing second face of the sign plate, the at least one cavity being closed by an integrally formed transparent window positioned across the interior facing second face, the alpha-numeric indicia of the sign plate bearing letters spelling the word EXIT, luminescent epoxy filling the at least one inlaid cavity between the exterior facing first face and the interior facing second face resulting in the letters being formed with the luminescent epoxy, the at least one inlaid cavity of the sign plate being backlit by the light, such that the light illuminates the letters and activates the luminescent material so that the letters EXIT give off a luminescent glow making them visible when power to the light is disrupted.

16. (CANCELED)

17. (WITHDRAWN) The luminescent signage component as defined in claim 11, wherein the at least one inlaid cavity, defining one of alpha-numeric indicia or graphic indicia, is formed in the first face of the one piece body and extends toward the second face of the sign plate.

18. (WITHDRAWN) The luminescent signage component as defined in claim 17, wherein at least a portion of the luminescent epoxy filling the at least one cavity is located between the first face and the second face of the one piece body.

19. (CURRENTLY AMENDED) The luminescent signage component as defined in claim 15, wherein the at least one inlaid cavity in the sign plate is formed in the exterior facing first face and extends toward the interior facing second face of the sign plate.

20. (CURRENTLY AMENDED) The luminescent signage component as defined in claim 19, wherein at least a portion of the luminescent epoxy filling the at least one inlaid cavity in the sign plate is located between the exterior facing first face and the interior facing second face of the sign plate.

21. (NEW) An exit sign comprising:

- a sign enclosure defining an interior of the enclosure and having an opening communicating with an exterior of the sign enclosure;
- a light source being mounted within the interior of the enclosure; and

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a one piece sign plate being made from a single layer of material mounted in the enclosure, the sign plate having an exterior facing surface and an interior facing surface, and at least one cavity being formed and inlaid in the exterior facing surface and extending substantially midway between the exterior facing surface and the interior facing surface, the at least one cavity defining at least one alpha-numeric indicia, the sign plate having transparent portions only located between the at least one cavity and the interior facing surface, the at least one cavity being filled with a luminescent epoxy such that the luminescent epoxy forms the alpha-numeric indicia defined by the at least one cavity; and

the light source directly illuminating the interior facing surface of the sign plate such that the light passes through the interior facing surface of the sign plate and then through the luminescent epoxy prior to exiting the sign enclosure.

22. (NEW) The exit sign as defined in claim 21, wherein the light source is directly adjacent the interior facing surface of the sign plate such that light radiating from the light source constantly illuminates the interior facing surface and the transparent portions of the sign plate to illuminate and charge the luminescent epoxy.

23. (NEW) An exit sign comprising:

a sign enclosure defining an interior of the enclosure and having an opening communicating with an exterior of the sign enclosure;

a light source being mounted within the interior of the enclosure; and

a one piece sign plate being made from a single layer of material mounted in the enclosure, the sign plate having an exterior facing surface and an interior facing surface, and first, second, third and fourth cavities being formed and inlaid in the exterior facing surface and extending substantially midway between the exterior facing surface and the interior facing surface, the first cavity defining the letter E, the second cavity defining the letter X, the third cavity defining the letter I, and the fourth cavity defining the letter T, the sign plate having transparent portions only located between the at least one cavity and the interior facing surface, each of the first, the second, the third and the fourth

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cavities being filled with a luminescent epoxy such that the luminescent epoxy forms and spells EXIT; and

the light source being directly adjacent the interior facing surface of the sign plate for directly and constantly illuminating the interior facing surface of the sign plate such that the light passes through the interior facing surface of the sign plate and then through the luminescent epoxy prior to exiting the sign enclosure.